



# Task Force Discussion - Technology

October 27, 2021



## Background

- Task Force has funded PCB treatment technology investigations through Lands Council and North Central HS
- Ten Year Work plan to State Legislators (approved by Task Force both in December 2020 and early January 2021) identified an activity for:
  - “Evaluating wastewater treatment methods and materials for PCB treatment at utility scale, including engineering evaluations, trial runs, pilot testing and further evaluations”*
  - Initiate in 2021-2023 with research of available technology
  - Testing and evaluation to be performed in outyears
- Estimated budget - \$4,500,000



## Background

- May 2021 - Ad hoc group working on 2021 – 2023 Work Plan recommended to Task Force:
  - PCB Treatability Investigations Work Group (Proposed)
    - Review technologies and develop work plan
    - Implement initial work plan activities
  - 2021-2023 Initial Budget - \$200,000
- June 2021 – Task Force informed that SRSP did not support this work
- September 2021 –
  - Summary of Task Force interviews identified technology review (to include more than just wastewater treatment technologies) desired by several Task Force members
  - Some wanted to have Task Force conversation on this topic



## **Task Force Comment Summaries on Technology from Interviews**

- Focus more on stormwater and treatment technologies
- Is there opportunity to do more with industrial users and pre-treatment and prevention? (beyond end of pipe treatment)
- Focus on technology and ways to rid ourselves of problems
- Look at other technologies - May not be anything further that can be done now for end of pipe treatment but want to answer the question
- Might encourage more engagement with a technology review; new work focused on reducing PCBs and including stormwater
- Like to see the detailed information on treatment technology (as was provided by Kaiser)
- We need to focus more on end of pipe treatments, including stormwater



## Discussion

- Do you want to spend Task Force funding on investigating PCB treatment technology studies?
- If so, would it include:
  - Wastewater?
  - Stormwater?
  - Groundwater?
  - Other?